

II. CLAIM AMENDMENTS

1. (Currently Amended) A method for creating a collection of selected geographical positions using a mobile terminal having a geographical position system and a memory for containing the collection of selected geographical positions, the method comprising the steps of:

automatically obtaining or determining the current geographical position of the mobile terminal using information received from the geographical position system; and

storing the obtained position in the memory upon a user input.

2. (Original) A method according to claim 1, further comprising the step of adding an attribute to the saved geographical position.

3. (Currently Amended) A method according to claim 1, wherein the mobile terminal comprises at least one key and the user input to store a present geographical position in the memory is carried out by pressing only one of the at least one key.

4. (Currently Amended) A method according to claim 1, wherein said mobile terminal has a plurality of operating modes including one recording mode in which pressing of ~~the at least~~only one key on the mobile terminal causes the current geographical position to be saved.

5. (Previously Presented) A method according to claim 1, wherein the mobile terminal has means for performing mathematical operations, further comprising the

step of performing statistical and/or probability analysis on the collection of geographical positions.

6. (Currently Amended) A method according to claim 1~~5~~, wherein the analysis ~~preferably~~ comprises analysis of area related density of geographical positions, ~~preferably~~ selectively within geographical positions with a given attribute or with attributes within a given group.

7. (Previously Presented) A method according to claim 1, wherein the mobile terminal is provided with means for communicating data to other terminals, further comprising the step of the mobile terminal sending geographical positions stored in the memory to other terminals and/or receiving geographical positions from other terminals.

8. (Original) A method according to claim 7, wherein the mobile terminal has an RF or IR receiver/transmitter, further comprising the step of sending and/or receiving geographical positions via an RF or IR based communication channel.

9. (Original) A method according to claim 8, wherein the mobile terminal is a mobile phone or a communicator for use in a wireless cellular communication network and capable of sending and receiving text messages, further comprising the step of sending a text message including at least one geographical position from the memory, preferably including any associated attribute of the geographical position concerned, to one or more remote terminals.

10. (Original) A method according to claim 9, wherein said one or more remote terminals are mobile phones or communicators, and one of the mobile phones or communicators functions as a server with a database of geographical positions.

11. (Currently Amended) A method according to claim ~~8~~10, wherein a server having a database containing geographical positions received from remote terminals is connected to the cellular network.

12. (Currently Amended) A method according to claim 5, further comprising ~~the step of~~ generating a map for illustrating the result of the statistical and/or probability analysis, preferably by generating and displaying a map of an area with a given density or density range of geographical positions with a given attribute or with attributes within a given group.

13. (Previously Presented) A method according to claim 1, wherein the attribute comprises a time and date stamp and/or a sound file, and/or an image file, and or a motion video file, and/or a text file.

14. (Currently Amended) A mobile terminal comprising means for obtaining or determining a current geographical position from information automatically received from a geographical position system in the mobile terminal, a memory for storing selected geographical positions, a user interface and means for storing a current geographical position in the memory upon a user input.

15. (Original) A mobile terminal according to claim 14, further comprising means for adding an attribute to the saved geographical position.

16. (Previously Presented) A mobile terminal according to claim 14, further comprising a key that in at least one operational mode of the mobile terminal has the functionality of saving the current geographical position to the memory, preferably with a single depression of the key.

17. (Original) A mobile terminal according to claim 15, further comprising means for performing statistical and/or probability analysis on the geographical positions.

18. (Original) A mobile terminal according to claim 17, further comprising a display and means for generating and displaying a map with selected geographical positions from the memory.

19. (Previously Presented) A mobile terminal according to claim 14, further comprising an RF or IR transmitter/receiver for sending geographical positions from the memory to other terminals or receiving geographical positions from other terminals.

20. (Previously Presented) A mobile terminal according to claim 14, the mobile terminal being a mobile phone or a communicator for use in a wireless cellular communication network and comprising means for sending and receiving text messages that include at least one geographical position, and preferably include any attribute associated with the geographical position concerned.

21. (Previously Presented) A mobile terminal according to claim 14, wherein the means for storing a current geographical position in the memory upon a user input is a software application on the mobile terminal.

22. (Previously Presented) A mobile terminal according to claim 17, further comprising means for of generating and displaying maps illustrating the result of the statistical and/or probability analysis.

23. (Currently Amended) A downloadable ~~An application, preferably a downloadable~~ for creating a collection of selected geographical positions on a mobile terminal having a geographical position system and a memory for containing the collection of selected geographical positions, the application comprising:

means for obtaining or determining the current geographical position of the mobile terminal from information automatically received from the geographical position system; and means for storing the obtained position in the memory upon a user input.